

POLLINATORS IN PERIL: HOW CAN WE HELP OUR NATIVE SPECIES

NDCTWS WORKSHOP/TRAINING

February 6, 2018, Baymont Inn, Mandan, ND

Sponsored by the ND Chapter of The Wildlife Society (NDCTWS), this workshop will provide participants a background and training on pollinator biology, current research, short and long term management priorities, ESA concerns, and a rancher's perspective on how livestock management can positively affect pollinators.

When: February 6th, 2018, 9:00am – 5:00pm

Where: Location: Baymont Inn (Formerly Seven Seas), Mandan ND

Who: Target audience: State and federal agency personnel, agricultural groups and consultants, students, etc.

Registration fee: \$25, students free, includes breaks and noon lunch- register online at <https://northdakotachapterofthewildlifesociety.wildapricot.org>

Agenda

9:00-9:10 Welcome and Introduction (Dave Dewald, NRCS)

9:10-9:50 Introduction to Pollinators: Biology/Ecology (Mia Park, NDSU; Elisha Mueller, NDGFD; Ben Carlson, Xerces)

9:50-10:10 Pollinator Conservation Design Study (Neal Niemuth, FWS)

10:10-10:30 Monitoring Native Pollinators in North Dakota (Ryan Limb, NDSU)

10:30-10:45 Break

10:45-11:05 Using Publicly Available Data to Quantify Plant-Pollinator Interactions and Evaluate Conservation Seeding Mixes in the Northern Great Plains (Clint Otto, USGS)

11:05-11:25 25 Pollinator Plots and Associated Management (Rachel Bush, Pheasants Forever)

11:25-11:45 Agriculture and Pollinators (Jay Fuhrer, NRCS)

11:45-12:05 Management is the Important Part (Curt Bradbury, NRCS)

12:05-1:05 Lunch

1:05-1:25 Managing Prairies Invaded with Smooth Brome and Kentucky Bluegrass - Thoughts on Increasing Native Plant Composition (Cami Dixon, FWS)

1:25-2:05 Livestock Management Decisions - Effects on Pollinators (Cody and Deanna Sand, NDGLC)

2:05-2:35 ESA species – State Perspective (Sandy Johnson, NDGFD)

2:35-3:05 ESA species – Federal Perspective (Scott Larson, USFWS)

3:05-3:20 Break

3:20-4:20 Panel Discussion (Moderator: Dan Svedarsky, UM, Crookston) – Panel Members: Cody & Deanna Sand, Cami Dixon, Jerry Sauter (NDDA), Ben Carlson, Scott Larson

4:20-4:55 Moving Forward (Moderator: Dave Dewald, NRCS)

Putting this knowledge into action

Current programs in place today (Handout)

What should be Federal and State agencies and NGOs priorities?

4:55-5:00 Close and Farewell (Dave Dewald, NRCS)